

L Number	Hits	Search Text	DB	Time stamp
1	309	"discharge lamp" and halogen and (porous absor\$5 adsor\$5) and halide	USPAT; EPO; JPO; DERWENT	2004/06/01 04:29
3	73	"discharge lamp" and halogen and (porous absor\$5 adsor\$5) same halide	USPAT; EPO; JPO; DERWENT	2004/06/01 04:29
5	768	"discharge lamp" and (porous absor\$5 adsor\$5) and halide	USPAT; EPO; JPO; DERWENT	2004/06/01 04:29
7	196	445/\$.ccls. and (exhaust auxillary) same tube and discharge and lamp	USPAT; EPO; JPO; DERWENT	2004/06/01 04:29
2	24	("discharge lamp" and halogen and (porous absor\$5 adsor\$5) and halide) and "445"	USPAT; EPO; JPO; DERWENT	2004/06/01 04:29
4	5	("discharge lamp" and halogen and (porous absor\$5 adsor\$5) same halide) and "445"	USPAT; EPO; JPO; DERWENT	2004/06/01 04:29
10	25	445/\$.ccls. and discharge and lamp and (reus\$3 recover\$3)	USPAT; EPO; JPO; DERWENT	2004/06/01 04:30
6	66	("discharge lamp" and (porous absor\$5 adsor\$5) and halide) and "445"	USPAT; EPO; JPO; DERWENT	2004/06/01 04:30
8	201	445/\$.ccls. and (exhaust auxillary) same tube and discharge and lamp	USPAT; EPO; JPO; DERWENT	2004/06/01 04:30
9	37	445/\$.ccls. and (exhaust auxillary) same tube and discharge and lamp and halide	USPAT; EPO; JPO; DERWENT	2004/06/01 04:30
11	27	445/\$.ccls. and discharge and lamp and (reus\$3 recover\$3)	USPAT; EPO; JPO; DERWENT	2004/06/01 04:30
12	17	445/\$.ccls. and (discharge with lamp) and (reus\$3 recover\$3)	USPAT; EPO; JPO; DERWENT	2004/06/01 04:38
13	192	("Hg Br.sub.2" "mercury bromide" "HgBr.sub.2") and (w tungsten) and absor\$5	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/01 04:33
14	82	("Hg Br.sub.2" "mercury bromide" "HgBr.sub.2") and (w tungsten) and lamp	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/01 04:33
15	50	((("Hg Br.sub.2" "mercury bromide" "HgBr.sub.2") and (w tungsten) and lamp ) and ("Hg Br.sub.2" "mercury bromide" "HgBr.sub.2") and (w tungsten) and absor\$5)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/01 04:33
16	306	445/9,16,17.ccls.	USPAT; EPO; JPO; DERWENT	2004/06/01 04:38
-	0	(445/\$.ccls. and (exhaust auxillary) same tube and discharge and lamp) and (reus\$3 recover\$3)	USPAT; EPO; JPO; DERWENT	2003/06/13 15:33
-	6	(445/\$.ccls. and discharge and lamp and (reus\$3 recover\$3)) not (445/\$.ccls. and (discharge with lamp) and (reus\$3 recover\$3))	USPAT; EPO; JPO; DERWENT	2003/06/15 22:21
-	1	445/\$.ccls. and discharge and lamp and ("mercury bromide" "hgbr.sub.2") and halide	USPAT; EPO; JPO; DERWENT	2003/06/15 22:22
-	8	(US-4557700-\$ or US-4066427-\$ or US-3983440-\$ or US-4487589-\$ or US-4808136-\$ or US-5176558-\$ or US-5744905-\$ or US-5905341-\$).did.	USPAT	2003/06/15 22:28

-	6	((US-4557700-\$ or US-4066427-\$ or US-3983440-\$ or US-4487589-\$ or US-4808136-\$ or US-5176558-\$ or US-5744905-\$ or US-5905341-\$).did.) and (tungsten "aluminum oxide" "silicon dioxide")	USPAT; EPO; JPO; DERWENT	2003/06/15 22:30
-	2	4,275,330.pn.	USPAT; EPO; JPO; DERWENT	2003/06/15 23:33
-	11	("2871196"   "2957231"   "3283195"   "3467878"   "3708710"   "3758184"   "3758809"   "3798492"   "3906271"   "4097762"   "4152620").PN.	USPAT	2003/06/15 23:24
-	5	4275330.URPN.	USPAT	2003/06/15 23:30
-	0	445/\$.ccls. and amalgam	USPAT; EPO; JPO; DERWENT	2003/06/15 23:33
-	0	445/\$.ccls. and amagalm	USPAT; EPO; JPO; DERWENT	2003/06/15 23:33
-	115	445/\$.ccls. and amalgam	USPAT; EPO; JPO; DERWENT	2003/06/15 23:34
-	52	445/\$.ccls. and amalgam and heat	USPAT; EPO; JPO; DERWENT	2003/06/16 09:39
-	8	("3722976"   "3913999"   "4105910"   "4494042"   "4495440"   "4539508"   "4553067"   "4823047").PN.	USPAT	2003/06/15 23:40
-	2	4494042.pn.	USPAT; EPO; JPO; DERWENT	2003/06/15 23:41
-	8	3957328.pn. 4389201.pn. 4449948.pn. 6048241.pn.	USPAT; EPO; JPO; DERWENT	2003/06/16 00:08
-	5	((US-5374871-\$ or US-4275330-\$ or US-3957328-\$ or US-4557700-\$ or US-4066427-\$ or US-3983440-\$ or US-4487589-\$ or US-5905341-\$ or US-4808136-\$ or US-5176558-\$ or US-5744905-\$).did.) and (porous pore)	USPAT; EPO; JPO; DERWENT	2003/06/16 00:49
-	7	((US-5374871-\$ or US-4275330-\$ or US-3957328-\$ or US-4557700-\$ or US-4066427-\$ or US-3983440-\$ or US-4487589-\$ or US-5905341-\$ or US-4808136-\$ or US-5176558-\$ or US-5744905-\$).did.) and halide	USPAT; EPO; JPO; DERWENT	2003/06/16 00:54
-	4	((US-5374871-\$ or US-4275330-\$ or US-3957328-\$ or US-4557700-\$ or US-4066427-\$ or US-3983440-\$ or US-4487589-\$ or US-5905341-\$ or US-4808136-\$ or US-5176558-\$ or US-5744905-\$).did.) and halide and (porous pore)	USPAT; EPO; JPO; DERWENT	2003/06/16 01:00
-	1	((US-5374871-\$ or US-4275330-\$ or US-3957328-\$ or US-4557700-\$ or US-4066427-\$ or US-3983440-\$ or US-4487589-\$ or US-5905341-\$ or US-4808136-\$ or US-5176558-\$ or US-5744905-\$).did.) and (chlorine iodine bromine fluorine) and (porous pore)	USPAT; EPO; JPO; DERWENT	2003/06/16 01:01
-	11	(US-5374871-\$ or US-4275330-\$ or US-3957328-\$ or US-4557700-\$ or US-4066427-\$ or US-3983440-\$ or US-4487589-\$ or US-5905341-\$ or US-4808136-\$ or US-5176558-\$ or US-5744905-\$).did.	USPAT	2003/06/16 05:27

-	6	((US-5374871-\$ or US-4275330-\$ or US-3957328-\$ or US-4557700-\$ or US-4066427-\$ or US-3983440-\$ or US-4487589-\$ or US-5905341-\$ or US-4808136-\$ or US-5176558-\$ or US-5744905-\$).did.) and "high pressure"	USPAT	2003/06/16 05:27
-	2	2,957,231.pn.	USPAT; EPO; JPO; DERWENT	2003/06/16 06:22
-	2	4,282,455.pn.	USPAT; EPO; JPO; DERWENT	2003/06/16 06:22
-	21	445/\$.ccls. and amalgam with (rod electrode shank)	USPAT; EPO; JPO; DERWENT	2003/06/16 09:39
-	11	(US-3957328-\$ or US-5374871-\$ or US-4275330-\$ or US-4557700-\$ or US-4066427-\$ or US-3983440-\$ or US-4487589-\$ or US-4808136-\$ or US-5176558-\$ or US-5744905-\$ or US-5905341-\$).did.	USPAT	2003/06/16 11:23
-	1	(US-2957231-\$).did.	USOCR	2003/06/16 11:23
-	7	((US-3957328-\$ or US-5374871-\$ or US-4275330-\$ or US-4557700-\$ or US-4066427-\$ or US-3983440-\$ or US-4487589-\$ or US-4808136-\$ or US-5176558-\$ or US-5744905-\$ or US-5905341-\$).did.) and tungsten	USPAT; EPO; JPO; DERWENT	2003/06/16 11:24
-	3	((US-3957328-\$ or US-5374871-\$ or US-4275330-\$ or US-4557700-\$ or US-4066427-\$ or US-3983440-\$ or US-4487589-\$ or US-4808136-\$ or US-5176558-\$ or US-5744905-\$ or US-5905341-\$).did.) and tungsten and porous and halide	USPAT; EPO; JPO; DERWENT	2003/06/16 11:24
-	4	((US-3957328-\$ or US-5374871-\$ or US-4275330-\$ or US-4557700-\$ or US-4066427-\$ or US-3983440-\$ or US-4487589-\$ or US-4808136-\$ or US-5176558-\$ or US-5744905-\$ or US-5905341-\$).did.) and tungsten and porous	USPAT; EPO; JPO; DERWENT	2003/06/16 11:54
-	192	"discharge lamp" and (discharge vessel) with volume and halogen	USPAT; EPO; JPO; DERWENT	2003/06/16 11:55
-	11	(US-5905341-\$ or US-3983440-\$ or US-5744905-\$ or US-4808136-\$ or US-5176558-\$ or US-4487589-\$ or US-4557700-\$ or US-3957328-\$ or US-4066427-\$ or US-4275330-\$ or US-5374871-\$).did.	USPAT	2004/01/21 18:03
-	1	(US-2957231-\$).did.	USOCR	2004/01/21 18:03
-	7	((US-5905341-\$ or US-3983440-\$ or US-5744905-\$ or US-4808136-\$ or US-5176558-\$ or US-4487589-\$ or US-4557700-\$ or US-3957328-\$ or US-4066427-\$ or US-4275330-\$ or US-5374871-\$).did.) and (halogen halide haloid)	USPAT; EPO; JPO; DERWENT	2004/01/21 18:12
-	14	"4808136"	USPAT; EPO; JPO; DERWENT	2004/01/21 18:12
-	2	"4808136".pn.	USPAT; EPO; JPO; DERWENT	2004/01/21 18:12
-	89	("discharge lamp" and (halogen halide haloid) and (porous absor\$5 adsor\$5)) and "445"	USPAT; EPO; JPO; DERWENT	2004/01/21 18:41

-	15	("discharge lamp" and (halogen halide haloid) with (porous absorber\$5 adsorber\$5)) and "445"	USPAT; EPO; JPO; DERWENT	2004/01/21 18:44
-	24	("discharge lamp" and (halogen halide haloid) with (pellet\$ pill porous absorber\$5 adsorber\$5)) and "445"	USPAT; EPO; JPO; DERWENT	2004/01/21 18:49
-	445	((halogen halide haloid) with (pellet\$ pill porous absorber\$5 adsorber\$5)) and "445"	USPAT; EPO; JPO; DERWENT	2004/01/21 18:49
-	29	("discharge lamp" and (halogen halide haloid) with (pellet\$ pill porous absorber\$5 adsorber\$5)) and 445/\$	USPAT; EPO; JPO; DERWENT	2004/01/21 18:50
-	46	((halogen halide haloid) with (pellet\$ pill porous absorber\$5 adsorber\$5)) and 445/\$	USPAT; EPO; JPO; DERWENT	2004/01/21 18:50
-	142791	lamp.ti. ((halogen halide haloid) with (pellet\$ pill porous absorber\$5 adsorber\$5)) and 445/\$	USPAT; EPO; JPO; DERWENT	2004/01/21 18:50
-	32	lamp.ti. and ((halogen halide haloid) with (pellet\$ pill porous absorber\$5 adsorber\$5)) and 445/\$	USPAT; EPO; JPO; DERWENT	2004/01/21 18:57
-	89081	lamp.ti. and ((halogen halide haloid) with (pellet\$ pill porous absorber\$5 adsorber\$5)) and (porous pore) (445/\$ 313/\$)	USPAT; EPO; JPO; DERWENT	2004/01/21 18:58
-	12	lamp.ti. and ((halogen halide haloid) with (pellet\$ pill porous absorber\$5 adsorber\$5)) and (porous pore) and (445/\$ 313/\$)	USPAT; EPO; JPO; DERWENT	2004/01/21 19:20
-	25	lamp.ti. and ((halogen halide haloid) with (pellet\$ pill porous absorber\$5 adsorber\$5)) and (porous pore)	USPAT; EPO; JPO; DERWENT	2004/01/21 19:22
-	26	lamp.ti. and ((chlorine bromine and iodine fluorine cyanogen halogen halide haloid) with (pellet\$ pill porous absorber\$5 adsorber\$5)) and (porous pore)	USPAT; EPO; JPO; DERWENT	2004/01/21 19:26
-	14	(lamp.ti. and ((chlorine bromine and iodine fluorine cyanogen halogen halide haloid) with (pellet\$ pill porous absorber\$5 adsorber\$5)) and (porous pore) ) not (lamp.ti. and ((halogen halide haloid) with (pellet\$ pill porous absorber\$5 adsorber\$5)) and (porous pore) and (445/\$ 313/\$))	USPAT; EPO; JPO; DERWENT	2004/01/21 19:24
-	30	lamp.ti. and ((chloride bromide and iodide fluoride chlorine bromine and iodine fluorine cyanogen halogen halide haloid) with (pellet\$ pill porous absorber\$5 adsorber\$5)) and (porous pore)	USPAT; EPO; JPO; DERWENT	2004/01/21 19:27
-	30	lamp.ti. and ((chloride bromide iodide fluoride chlorine bromine iodine fluorine cyanogen halogen halide haloid) with (pellet\$ pill porous absorber\$5 adsorber\$5)) and (porous pore)	USPAT; EPO; JPO; DERWENT	2004/01/21 19:28
-	18	(lamp.ti. and ((chloride bromide iodide fluoride chlorine bromine iodine fluorine cyanogen halogen halide haloid) with (pellet\$ pill porous absorber\$5 adsorber\$5)) and (porous pore) ) not (lamp.ti. and ((halogen halide haloid) with (pellet\$ pill porous absorber\$5 adsorber\$5)) and (porous pore) and (445/\$ 313/\$))	USPAT; EPO; JPO; DERWENT	2004/01/23 22:20
-	5	("2070818"   "2790893"   "2794904"   "3647550"   "4005246").PN.	USPAT	2004/06/01 04:30
-	3	4628420.URPN.	USPAT	2004/01/21 19:31
-	14	(halide halogen haloid) with pellet\$ and heat\$3 and "discharge lamp".ti.	USPAT; EPO; JPO; DERWENT	2004/01/21 19:59
-	14	(halide halogen haloid) with pellet\$ and heat\$3 and "discharge lamp".ti. and (halide halogen haloid) and pellet\$	USPAT; EPO; JPO; DERWENT	2004/01/21 20:18

-	0	"amount of halogen" and "discharge lamp".ti.	USPAT; EPO; JPO; DERWENT	2004/01/21 20:18
-	0	"amount of halogen" and "discharge lamp"	USPAT; EPO; JPO; DERWENT	2004/01/21 20:19
-	63	"amount halogen" and "discharge lamp"	USPAT; EPO; JPO; DERWENT	2004/01/21 20:20
-	17	halogen with ("mol/cm.sup.3" "mol/mm.sup.3") and "discharge lamp"	USPAT; EPO; JPO; DERWENT	2004/01/21 20:22
-	19	halogen with ("mol/cm.sup.3" "mol/mm.sup.3") and lamp.ti.	USPAT; EPO; JPO; DERWENT	2004/01/21 20:22
-	30	(lamp.ti. and ((chloride bromide iodide fluoride chlorine bromine iodine fluorine cyanogen halogen halide haloid) with (pellet\$ pill porous absor\$5 adsor\$5)) and (poro\$ pore) )	USPAT; EPO; JPO; DERWENT	2004/01/23 22:20
-	1086	((chloride bromide iodide fluoride chlorine bromine iodine fluorine cyanogen halogen halide haloid) with (pellet\$ pill porous absor\$5 adsor\$5)) and (poro\$ pore) and lamp	USPAT; EPO; JPO; DERWENT	2004/01/23 22:30
-	966	((chloride bromide iodide fluoride chlorine bromine iodine fluorine cyanogen halogen "metal halide" haloid) with (pellet\$ pill porous absor\$5 adsor\$5)) and (poro\$ pore) and lamp	USPAT; EPO; JPO; DERWENT	2004/01/23 22:21
-	164	((chloride bromide iodide fluoride chlorine bromine iodine fluorine cyanogen halogen "metal halide" haloid) with ((pellet\$ pill porous) and (absor\$5 adsor\$5))) and (poro\$ pore) and lamp	USPAT; EPO; JPO; DERWENT	2004/01/23 22:21
-	67588	(chloride bromide iodide fluoride chlorine bromine iodine fluorine cyanogen halogen halide haloid) with (pellet\$ pill porous absor\$5 adsor\$5)	USPAT; EPO; JPO; DERWENT	2004/01/23 22:45
-	96	((chloride bromide iodide fluoride chlorine bromine iodine fluorine cyanogen halogen halide haloid) with (pellet\$ pill porous absor\$5 adsor\$5)) and ((chloride bromide iodide fluoride chlorine bromine iodine fluorine cyanogen halogen "metal halide" haloid) with ((pellet\$ pill porous) and (absor\$5 adsor\$5))) and (poro\$ pore) and lamp)	USPAT; EPO; JPO; DERWENT	2004/01/23 22:30
-	36294	(chloride bromide iodide fluoride chlorine bromine iodine fluorine cyanogen halogen halide haloid) with (pellet\$ pill porous absor\$5 adsor\$5) and heat\$5	USPAT; EPO; JPO; DERWENT	2004/01/23 22:46
-	82	((chloride bromide iodide fluoride chlorine bromine iodine fluorine cyanogen halogen halide haloid) with (pellet\$ pill porous absor\$5 adsor\$5)) and ((chloride bromide iodide fluoride chlorine bromine iodine fluorine cyanogen halogen "metal halide" haloid) with ((pellet\$ pill porous) and (absor\$5 adsor\$5))) and (poro\$ pore) and lamp)) and heat\$5	USPAT; EPO; JPO; DERWENT	2004/01/23 22:46